AUG 1 2 2005 gg

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship

are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEM FOR AMPLIFYING OPTICAL SIGNALS, the specification of which was filed on August 1, 2003, assigned Serial No. 10/632,779 and identified by Attorney's Docket No. AHURA-1.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim priority benefits under Title 35, United States Code, Section 119(e), of (i) U.S.

Provisional Patent Application Serial No. 60/400,766, filed 08/02/02 by Daryoosh Vakhshoori et al. for SYSTEM FOR AMPLIFYING OPTICAL SIGNALS (Attorney's Docket No. AHURA-1 PROV), and (ii) U.S. Provisional Patent Application Serial No. 60/440,115 filed 01/15/03 by Kevin Knopp et al. for MONOLITHIC SEMICONDUCTOR LIGHT SOURCE WITH SPECTAL CONTROLLABILITY (Attorney's Docket No. AHURA-3 PROV).

I hereby appoint Pandiscio & Pandiscio, a firm composed of Nicholas A. Pandiscio, Registration No. 17,293, Mark J. Pandiscio, Registration No. 30,883, Scott R. Foster, Registration No. 20,570 and Margaret M. Slezak, Registration No. 55,625, or any of them, of 470 Totten Pond Road, Waltham, Massachusetts 02451, (Telephone No. 781-290-0060), my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith.

- 3 -

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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- 6 -

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